



THE MANUFACTURER'S ADVICE

DEFINE THE POST DRIVER BEST-SUITED FOR YOUR WORKS AND NEEDS

Your carrier	Your activity	Post driving process	Machine	Use	Advantages	Pages
Tractor	Stock breeder, farm contractor, civil engineer, fencing contractor, Agricultural cooperative, etc...	Hammer with halyard	TILTING MAST	Ideal for flat and hilly grounds.	Flat striking	96
			Rotary and pendular TURBOFRAP 200	Ideal for hilly and uneven grounds (serial : automatic plumbing and aligning system, 200° rotation, 3.00 m long posts maximum).	Flat striking Productivity Post driving quality	98
		Vibration with striking head	VIBRESCOPIC II STOCK BREEDER	Ideal for all types of grounds (even very hard). Maximum productivity and safety. Certified for working with only one user.	Safety Productivity Post driving quality	100
			VIBRESCOPIC PRO STOCK BREEDER			
	Wine maker, arborist	Hammer with halyard	Tilting mast VITI	Ideal for flat grounds and low budget.	Flat striking	103
		Vibration with striking head	VIBRESCOPIC II VITI VIBRESCOPIC III VITI VIBRESCOPIC PRO VITI	Ideal for very hard soil, for productivity and safety. Certified for working with only one user.	Safety Productivity Post driving quality	104
VIBRESCOPIC 150	Ideal for small wooden and iron posts (diameter 80mm max. and for activity limited in time).		Price Simple	110		
Grape harvesting machine Straddle tractor Tool carrier	Wine maker, agricultural cooperative, farm contractor	Vibration with striking head	VIBRESCOPIC II on STILTOR PELLENC BRAUD	The only machine customizable and powerful on all these kinds of carriers.	Safety Productivity Post driving quality	108
Mini-excavator and backhoe loader	Farm contractor, civil engineer, fencing contractor	Vibration with striking head	VIBRESCOPIC II PE	The only machine customizable and powerful on all these kinds of carriers.	Safety Productivity Post driving quality	112
On road trailer	Rental agency, CUMA, landscaper	Vibration with striking head	VIBRESCOPIC 15/35 M	New model mounted on a road trailer and driven by an internal combustion engine.	Safety Productivity Post driving quality	111



Post driver TURBOFRAP 200



Vibrating post driver
VIBRESCOPIC STOCK BREEDER



Vibrating post driver
VIBRESCOPIC (straddle tractor)



Vibrating post driver
VIBRESCOPIC II PRO PE



TURBOFRAP 200



TURBOFRAP 200



TURBOFRAP 200 with bent arms



Rabaud
advantages

- More than 200° rotation. the most important on the market.
- Posts from 0.45 m up to 3.00 m (3.50 m in option) always vertical.
- Maximum striking power: 1618 Joules/m with 160 kg mass.
- Hydraulic offset of 1 m, i.e. 2.50 m from the tractor centreline, for working on steep slopes, over obstacles such as ditches or embankments.
- Automatic upright setup
- Very compact machine with low centre of gravity allowing an excellent stability of the machine.
- Automatic linkage with supports.
- Hammer mounted on an anti-wear removable slide for a longer life.

Technical characteristics

MODEL	TURBOFRAP 200
<i>Coupling</i>	3-point automatic linkage with draw bar N°2 can be adjusted by screw
<i>Maximum post length</i>	3.00 m (3.50 m in option)
<i>Minimum post length</i>	0,45 m
<i>Weight of the hammer</i>	160 kg
<i>Striking power</i>	1618 joule/m
<i>Hydraulic offset</i>	2.50 m from the tractor axle
<i>Dimensions (W x H)</i>	2,21 x 2,86 m
<i>Weight</i>	747 kg without hydraulic unit 821 kg with hydraulic unit
<i>Drive</i>	Tractor pump with 2 couplers Or PTO 540 rpm, 15L/min. pump, 40 L tank
<i>Hydraulic dual-acting valve</i>	5-way



Standard equipment (FOR STANDARD MACHINE)

- Hydraulic post clamp with polyurethane guiding rollers (Ø 70 mm minimum).
- 5-way valve (cabin control impossible).
- Adjustable stabilizers with screws.
- Hydraulic offset 1 m.
- Drive tractor pump with 2 ½ male valve couplings.
- 3-point automatic linkage with draw bar N°2.
- Mechanical turnover right and left.
- Hydraulic positioning of the mast.



Large stands to park the machine



Pre-hole bar with hydraulic extraction

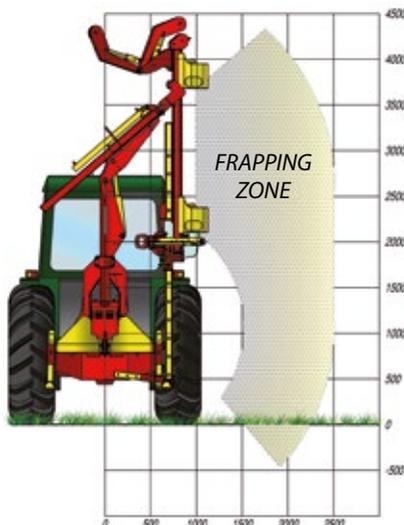
	£	Reference
MODELS		
TURBOFRAP 200 "STANDARD"	8,385	70358B

	£	Reference
THE RABAUD FLEXIBILITY		
<i>You can choose the options needed for your work purposes and have your own post driver fitted as you want it</i>		

TURBOFRAP 200 "MADE-TO-MEASURE"	8,225	70359B
Frame with 5-way valve and automatic linkage (no post clamp)		
POST CLAMP KITS > OBLIGATORY TO DETERMINE		
• Mechanical pile driver kit with diabolos (min. Ø 70 mm)	220	70363B
• Hydraulic pile driver kit with diabolos (min. Ø 70 mm)	530	70364B

OPTIONS		
Hydraulic turnover on the right and on the left (200°)	1,220	70360B
Hydraulic unit driven by PTO 540 rpm, pump 15 L/min, 40 L tank (delivered with oil and shaft)	1,730	70155A
15 L/min. flow limiter kit	280	70372C
Post-clamp kit with bent arms	370	70397B
Pre-hole bar Ø 55 mm with hydraulic extraction (Hydraulic post clamp is obligatory)	1,440	70361B
Metal bar for First hole Ø 55 mm	305	70309A
Stand extension of 0.50 m for 3.50 m posts (only compatible with the option hydraulic post clamps)	230	70384B
Electromechanical time meter	410	DIV727

SPARE PARTS		
Polyamide halyard Ø 16, length 3.20 m with metal ring	45	20B002



Hammer mounted on anti wear plate
RABAUD EXCLUSIVITY



Post Driver TURBOFRAP 200
Hydraulic post-clamp with
guiding rollers



5-way-valve Hydraulic control